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This listing of claims will replace all prior versions of claims in the application:

## **Listing of Claims:**

- 1. (cancelled).
- 2. (cancelled).
- (previously amended) A nucleotide molecule according to claim 39 comprising the nucleotide sequence of SEQ ID NO. 2.
- (previously amended) A nucleotide molecule according to claim 19 which is from <u>Tricholoma matsutake</u>.
- (previously amended) A vector comprising a nucleotide molecule according to claim 10.
- 7-6. (original) A vector according to claim 5, which is selected from the group consisting of plasmid vectors, virus vectors, and liposome vectors.
- ⟨ ✓ (original) A vector according to claim & which is selected from the
  group consisting of pBluescript SK(-), pBluescript SK(+), pRIT2T, pBPV, pSVK3, pET
  vector, and pQE vector.
- An isolated host cell comprising the vector according to claim.
- VO-9. (previously amended) A host cell according to claim 8, which is selected from the group consisting of E. coli, a yeast cell, Bacillus subtilis, a CHO cell, a

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COS cell, a human keratinocyte, a C127 cell, a mouse 3T3 cell, a FR3T3 cell, and an HB101 cell.

(previously amended) A host cell according to claim & which is E. coli selected from the group consisting of a SOLR strain, a JM109 strain, a SURE strain, a TOP strain, and a BL21 strain.

13 42. (previously amended) A process for preparing a protein, comprising a culturing a host cell comprising a nucleotide molecule according to claim 49 which encodes the protein, and isolating the protein from a culture medium.

- 13. (cancelled).
- 14. (cancelled).
- 15. (cancelled).
- 16. (cancelled).
- 17. (cancelled).
- 18. (cancelled).

19. (currently amended) An isolated nucleotide molecule which encodes a protein comprising the amino acid sequence of SEQ ID NO. 1.

2.26. (previously added) A nucleotide molecule according to claim 14, which encodes a protein consisting of the amino acid sequence of SEQ ID NO. 1.

3 2/1. (previously added) A nucleotide molecule according to claim 16, wherein the nucleotide molecule comprises the nucleotide sequence of SEQ ID NO. 2.